**PATENT** 

Attorney Docket No.: SAM-025

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kim, et al. Filing Date:

Herewith

Title:

PHASE LOCKED LOOP CIRCUIT FOR A FRACTIONAL-N FREQUENCY

**SYNTHESIZER** 

CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

"Express Mail" Mailing Label Number EV016570504US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to APPLICATION, Assistan) Commissioner for Patents, Washington, DC 20231.

Denise M. Donahue

**Assistant Commissioner For Patents** 

Washington, D.C. 20231

### PETITION UNDER 37 C.F.R. § 1.47 (a)

Sir:

The applicants in the captioned application hereby petition to have the application. examined under Rule 47 (a). One of the inventors, namely Mr. Sang-Young Kim, could not be reached after diligent effort, and therefore is not available to execute the application.

The comments provided in the attached Affidavit of Ms. Jae-Sook Kim and Affidavit of Ms. Eun-Jung Uhm set forth proof of the pertinent facts related to the diligent effort undertaken to reach Mr. Kim. A petition fee of \$130.00 under rule 1.17(i) is enclosed.

Respectfully submitted,

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4902 Facsimile: (617) 742-7774

Registration Number 38,572 Attorney for Applicants

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# PATŁ Attorney Docket No. SAM-025

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January 4, 2002

Denise M. Donahue

Assistant Commissioner for Patents Washington, D.C. 20231

#### AFFIDAVIT OF MS. JAE-SOOK KIM

I, Jae-sook Kim, declare and state as follows:

- 1. I am an employee of Koryo International Patent and Law Office, the Korean representative of Samsung Electronics Co., Ltd. in the referenced invention, and I was authorized by Koryo and Samsung to contact Mr. Sang-Young Kim for the purpose of obtaining his execution of a Declaration document as an inventor in the referenced patent application.
- 2. On October 31, 2001, I attempted to telephone Mr. Kim at his last known phone number of (+82 031) 879-6830, but was unable to communicate with him, as someone who does not know Mr. Kim answered.
- 3. On November 1, 2001, I attempted to telephone Mr. Kim at his cell phone of 017-312-6830; however, the number was disconnected.

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4. All statements made herein of my own knowledge are true, and all statements made on information and belief are believed to be true. These statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Jae-Gook Kim

Jae-sook Kim

Date: November 12, 2001

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PATENT Attorney Docket No. SAM-0250

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Kim, et al.

Filing Date:

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FREQUENCY SYNTHESIZER

CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

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formulary 4, 2000

Denise M. Donahue

Assistant Commissioner for Patents Washington, D.C. 20231

# AFFIDAVIT OF MS. EUN-JUNG UHM

- I, Eun-jung Uhm, declare and state as follows:
- I am an employee of Samsung Electronics Co., Ltd., authorized by Samsung to contact
  Mr. Sang-Young Kim for the purpose of requesting that he execute a Declaration
  document as an inventor in the referenced patent application.
- 2. As indicated in the attached Certificate of Career, Mr. Kim's employment with Samsung ended on June 15, 2001.
- 3. On September 17, 2001, I transmitted an email to Mr. Kim, in an attempt to obtain a new post address for Mr. Kim at his last known e-mail address of <a href="mailto:sangkim@hotmail.com">sangkim@hotmail.com</a>, but I did not receive his reply.
- 4. On October 20, 2001, I transmitted a copy of the draft application and the documents executed by the second inventor, namely Mr. Pil-Jae Jun, to Mr. Kim, via certified mail at his last known address indicated below. However, the correspondence was returned to Samsung as address unknown.

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#### Last known address:

112-1501, Dongah Apt., Jangahm-dong Euijungboo-shi, Kyunggi-do Republic of Korea

A copy of a translation of the certified mail is attached, along with a photocopy of the returned certified envelope.

5. All statements made herein of my own knowledge are true, and all statements made on information and belief are believed to be true. These statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

by: Eun-jung Uhm,

Samsung Electronics Co., Ltd.

Eun-Jung UHm.

Date: Desember 27-

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